

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISS FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 or **Fax** (703) 746-4000

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27683 7590 12/08/2004

HAYNES AND BOONE, LLP
 901 MAIN STREET, SUITE 3100
 DALLAS, TX 75202

RECEIVED

DEC 13 2004

HAYNES & BOONE LLP.

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Gayle Conner	(Depositor's name)
<i>Gayle Conner</i>	(Signature)
3-3-05	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/038,102	01/02/2002	Jian Chen	50767/P037US/10112692	6480

TITLE OF INVENTION: DIRECTIONAL ASSEMBLY OF CARBON NANOTUBE STRINGS

03/09/2005 ZJUHR2 00000033 10038102

01 FC:2501
 02 FC:1504

700.00 0P
 300.00 0P

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685 \$700	\$300	-\$985 \$1000	03/08/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, HA T	2812	438-445000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Haynes and Boone, LLP

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Zyvex Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Richardson, Texas USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 08-1394 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

David L. McCombs

Date

2 MAR 2005

Typed or printed name

Registration No.

32,271

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Chen et al.

Serial No.: 10/038,102

Filed: 01/02/2002

For: Directional Assembly of Carbon
Nanotube Strings

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Confirmation Number: 6480

Group Art Unit: 2812

Examiner: Nguyen, Ha T.

Notice of Allowance: 12/08/2004

Mail Stop Issue Fee
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Dear Sir:

In response to the Notice of Allowance and Issue Fee Due mailed on December 8, 2004 enclosed are the following:

1. Part B - Issue Fee Transmittal (in duplicate);
2. Check in the amount of \$1000.00; and
3. Return postcard.

The Commissioner is hereby authorized to charge any additional fee required by this paper, or to credit any overpayment, to Deposit Account No. 08-1394 of Haynes and Boone LLP. This sheet submitted in duplicate.

Respectfully submitted,

David L. McCombs
Registration No. 32,271

Date: 2 MAR 2005
HAYNES AND BOONE, LLP
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Dallas, Texas 75202-3789
Telephone: 214-651-5533
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Customer Number: 27683
D1323770.1

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, PO Box 1450, Alexandria, VA 22313-1450 on 3-3-05

Gayle Conner